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03018137.4 - 2214 PCT/

Applicant/Proprietor
FUJIKURA LTD.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report (under R. 44 or R. 45 EPC) for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division :

- ☐ Abstract ☒ Title

- ☒ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract : 4A

Refund of search fee

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 14 October 2005	Examiner Desmet, W
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03/82 (P04C01)



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EUROPEAN SEARCH REPORT

Application Number
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<div>CATEGORY OF CITED DOCUMENTS</div> <div>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</div> <div>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</div>			

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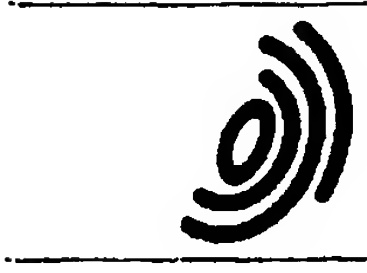
**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 01 8137

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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14-10-2005

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ABSTRACT / ZUSAMMENFASSUNG / ABREGE

03018137.4

A switch sheet (1) and switch (200) utilizing the switch sheet are provided, wherein the switch sheet utilizes a dome shaped spring (2), and is structured such that the dome shaped spring (2) can be definitively clicked in the center part and operate effectively even when the dome shaped spring (2) is miniaturized. In addition to having long-lasting, superior durability, this switch sheet provides an improved click ratio enabling miniature devices with a good clicking sensation to be achieved. This switch sheet comprises a dome shaped spring (2), resin sheeting (4) adhered to the external surface of this dome shaped spring (2) via an adhesive agent (3), and a rigid member (9) positioned on the outside of this resin sheeting, having a downward facing protrusion part (10) formed to oppose the center part of said dome shaped spring (2).